

FORM
5Rev
09/14

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
----	----	----	----

Document Number:

401808704

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 8960

Contact Name: Brian Dodek

Name of Operator: BONANZA CREEK ENERGY OPERATING COMPANY

Phone: (720) 225-6653

Address: 410 17TH STREET SUITE #1400

Fax:

City: DENVER State: CO Zip: 80202

API Number 05-123-46745-00

County: WELD

Well Name: State Antelope

Well Number: T34-2-14XRLNB

Location: QtrQtr: NENE Section: 11 Township: 5N Range: 62W Meridian: 6

Footage at surface: Distance: 310 feet Direction: FNL Distance: 778 feet Direction: FEL

As Drilled Latitude: 40.421754 As Drilled Longitude: -104.283496

GPS Data:

Date of Measurement: 10/18/2018 PDOP Reading: 1.4 GPS Instrument Operator's Name: Dave Fehring

** If directional footage at Top of Prod. Zone Dist.: 250 feet. Direction: FSL Dist.: 1619 feet. Direction: FEL

Sec: 2 Twp: 5N Rng: 62W

** If directional footage at Bottom Hole Dist.: 481 feet. Direction: FSL Dist.: 1559 feet. Direction: FEL

Sec: 14 Twp: 5N Rng: 62W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number: 8042.4

Spud Date: (when the 1st bit hit the dirt) 07/30/2018 Date TD: 08/17/2018 Date Casing Set or D&A: 08/18/2018

Rig Release Date: 09/02/2018 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 17375 TVD** 6187 Plug Back Total Depth MD 17320 TVD** 6187

Elevations GR 4636 KB 4653 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

MUD,CBL,LWD/MWD, (Triple Combo in API: 123-46743)

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	13+1/2	9+5/8	36	0	1,624	720	0	1,624	VISU
1ST	8+1/2	5+1/2	17	0	17,365	2,760	0	17,365	VISU

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PARKMAN	3,325				
NIOBRARA	6,580				Sharon Springs faulted out

Comment:

This well is undergoing completions at the time the final form 5 is being submitted. The TPZ reported is an estimated footage calculated from a planned top perf at 6845' MD. Bonanza Creek will submit the actual top of production zone footages in the comments section on the form 5A.

PBTD is measured at top of float collar.

Open hole logging exception included with APD. No open hole resistivity log was run on this well. Resistivity log run on State Antelope O-2-14XRLNB (API 05-123-46743).

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: Ashley Noonan _____

Title: Sr. Regulatory Analyst _____

Date: _____

Email: anoonan@progressivepcs.net _____

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
401809220	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401824380	Directional Survey **	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<u>Other Attachments</u>		
401809181	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401809183	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401809191	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401809196	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401824379	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401824390	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401824391	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401824392	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401824393	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401824394	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401824395	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

